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Jeffer Mangels 6th #2 CENTRAL FAX CENTER

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OCT 14 2004

PTO/SB/21 (09-04)

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FORM

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Total Number of Pages in This Submission

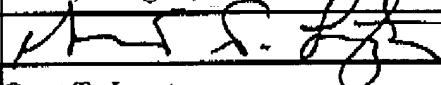
Application Number	09/494,877
Filing Date	January 31, 2000
First Named Inventor	Zhigang Fang
Art Unit	1742
Examiner Name	Jenkins, Daniel
Attorney Docket Number	63833-5009

14

## ENCLOSURES (Check all that apply)

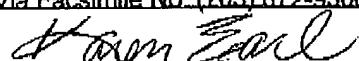
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/>
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/>	<input type="checkbox"/> Remarks
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/>	<input type="checkbox"/>

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Jeffer, Mangels, Butler & Marmaro LLP		
Signature			
Printed name	Grant T. Langton		
Date	10/14/04	Reg. No.	39,739

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Via Facsimile No. (703) 872-9306

Signature	
Typed or printed name	Karen Earl
Date	10/14/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Practitioner's Docket No. 63833-5009**

**OCT 14 2004**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Zhigang Fang, Anthony Griff, Gregory T. Lockwood, and Dah-Beh Liang

Application No.: 09/494,877

Group No.: 1742

Filed: 01/31/2000

Examiner: Jenkins, Daniel

For: LOW COEFFICIENT OF THERMAL EXPANSION CERMET COMPOSITIONS

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT TRANSMITTAL**

- Transmitted herewith is an amendment for this application.

**STATUS**

- Applicant is other than a small entity.

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

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37 C.F.R. § 1.8(a)

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37 C.F.R. § 1.10\*

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**TRANSMISSION**

facsimile transmitted to the Patent and Trademark Office, (703) 872 - 9306.

  
Signature

Date: October 14, 2004

Karen Earl

*(type or print name of person certifying)*

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**FEE FOR CLAIMS**

4. No additional fee for claims is necessary.

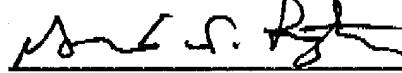
**FEE DEFICIENCY**

5. If an additional extension and/or fee is required, charge Account No. 10-0440.

If an additional fee for claims is required, charge Account No. 10-0440.

Respectfully submitted,

Date: 10/14/04

  
Grant T. Langton  
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Jeffer, Mangels, Butler & Marmaro LLP  
Seventh Floor  
Los Angeles, CA 90067  
310-203-8080  
Customer No. 24,574

GTL/ke1

Amendment Transmittal--page 2 of 2

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OCT 14 2004

PATENT  
63833-5009

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Zhigang Fang et al.

Serial No. 09/494,877

Filed: 01/31/2000

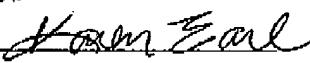
For: LOW COEFFICIENT OF THERMAL  
EXPANSION CERMET COMPOSITIONS

Group Art Unit: 1742

Examiner: Jenkins, Daniel J.

**CERTIFICATE OF FACSIMILE**

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By: Karen Earl 

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P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

In response to the Office action dated July 14, 2004, Applicants request that the above-identified patent application be amended as follows:

**Amended Claims** are presented in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.